

This listing of claims will replace all prior versions, and listings, of claims in the application:

In the Claims:

1. (CURRENTLY AMENDED) A protective cover for a concrete reinforcing bar comprising:

a collar structure defining an open end for receiving the end of a rebar;

a cap portion having a support portion extending outwardly from said collar structure; and

a barrier plate supported by said support portion and defining an exposed upper surface of the cover,

wherein a portion of said support portion ~~extends~~ is disposed adjacent said exposed upper surface so as to extend over said barrier plate and said exposed upper surface defined thereby.

2. CANCELED.

3. (PREVIOUSLY PRESENTED) A protective cover as in claim 1 wherein said barrier plate includes apertures and material of said cap portion extends through said apertures to define connector portions extending between said cap portion and said exposed upper surface.

4. (ORIGINAL) A protective cover as in claim 3 wherein said connector portions terminate in enlarged head portions located on said exposed upper surface.

5. (ORIGINAL) A protective cover as in claim 1 wherein said barrier plate comprises an impact resistant material capable of resisting penetration by the end of a rebar located in said collar structure.

6. (ORIGINAL) A protective cover as in claim 5 wherein said barrier plate comprises a metal plate.

7. (ORIGINAL) A protective cover as in claim 6 wherein said barrier plate comprises a steel plate.

8. (ORIGINAL) A protective cover as in claim 5 wherein said barrier plate comprises a Kevlar plate.

9. CANCELED.

10. (ORIGINAL) A protective cover as in claim 1 wherein said barrier plate comprises a curved plate.

11. (ORIGINAL) A protective cover as in claim 1 wherein said barrier plate comprises a quadrilateral shape.

12. (ORIGINAL) A protective cover as in claim 11 wherein said barrier plate is formed with a double curvature.

13. (PREVIOUSLY PRESENTED) A protective cover as in claim 1 wherein said barrier plate defines an outer edge and said cap portion extends around said outer edge and defines a flange portion extending over said exposed upper surface adjacent to said outer edge.

14. (ORIGINAL) A protective cover as in claim 1 wherein said collar structure comprises a pair of concentric collar members.

15. (ORIGINAL) A protective cover as in claim 14 wherein said pair of collar members comprises an inner collar member and an outer collar member spaced from said inner collar member by a plurality of ribs.

16. (CURRENTLY AMENDED) A protective cover for a concrete reinforcing bar comprising:

a collar structure defining an open end for receiving the end of a rebar;

a cap portion having a support portion extending outwardly from said collar structure;

a barrier plate supported by said support portion and defining an exposed upper surface of the cover; and

a reinforcing plate disposed adjacent a lower surface of said barrier plate,

wherein a portion of said support portion ~~extends~~ is disposed adjacent said exposed upper surface so as to extend over said barrier plate and said upper exposed upper surface defined thereby.

17. CANCELED.

18. (PREVIOUSLY PRESENTED) A protective cover as in claim 16 wherein said barrier plate includes apertures and material of said cap portion extends through said apertures to define connector portions extending between said cap portion and said exposed upper surface.

19. (ORIGINAL) A protective cover as in claim 18 wherein said connector portions terminate in enlarged head portions located on said exposed upper surfaces.

20. (ORIGINAL) A protective cover as in claim 16 wherein said barrier plate comprises an impact resistant material capable of resisting penetration by the end of a rebar located in said collar structure.

21. (ORIGINAL) A protective cover as in claim 20 wherein said barrier plate comprises a metal plate.

22. (ORIGINAL) A protective cover as in claim 21 wherein said barrier plate comprises a steel plate.

23. (ORIGINAL) A protective cover as in claim 20 wherein said barrier plate comprises a Kevlar plate.

24. (ORIGINAL) A protective cover as in claim 20 wherein said reinforcing plate comprises a metal plate.

25. (ORIGINAL) A protective cover as in claim 24 wherein said reinforcing plate comprises a steel plate.

26. CANCELED.

27. (ORIGINAL) A protective cover as in claim 16 wherein said barrier plate comprises a curved plate.

28. (ORIGINAL) A protective cover as in claim 16 wherein said barrier plate comprises a quadrilateral shape.

29. (ORIGINAL) A protective cover as in claim 28 wherein said barrier plate is formed with a double curvature.

30. (CURRENTLY AMENDED) A protective cover as in claim 16 wherein said barrier reinforcing plate comprises a curved plate.

31. (ORIGINAL) A protective cover as in claim 16 wherein said reinforcing plate comprises a quadrilateral shape.

32. (CURRENTLY AMENDED) A protective cover as in claim 31 wherein said barrier reinforcing plate is formed with a double curvature.

33. (ORIGINAL) A protective cover as in claim 16 wherein said barrier plate defines an outer edge and said cap portion extends around said outer edge and defines a flange portion extending onto said exposed upper surface adjacent to said outer edge.

34. (ORIGINAL) A protective cover as in claim 16 wherein said reinforcing plate is mounted to said barrier plate.

35. (NEW) A protective cover for a concrete reinforcing bar comprising:
a collar structure defining an open end for receiving the end of a rebar;
a cap portion having a support portion extending outwardly from said collar structure; and
a barrier plate supported by said support portion and defining an exposed upper surface of the cover;
wherein said barrier plate includes apertures and material of said cap portion extends through said apertures to define connector portions extending between said cap portion and said exposed upper surface and said connector portions terminate in enlarged head portions located on said exposed upper surface.

36. (NEW) A protective cover as in claim 35 wherein said barrier plate comprises an impact resistant material capable of resisting penetration by the end of a rebar located in said collar structure.

37. (NEW) A protective cover as in claim 36 wherein said barrier plate comprises a metal plate.

38. (NEW) A protective cover as in claim 37 wherein said barrier plate comprises a steel plate.

39. (NEW) A protective cover as in claim 36 wherein said barrier plate comprises a Kevlar plate.

40. (NEW) A protective cover as in claim 35 wherein said barrier plate comprises a curved plate.

41. (NEW) A protective cover as in claim 35 wherein said barrier plate comprises a quadrilateral shape.

42. (NEW) A protective cover as in claim 41 wherein said barrier plate is formed with a double curvature.

43. (NEW) A protective cover as in claim 35 wherein said barrier plate defines an outer edge and said cap portion extends around said outer edge and defines a flange portion extending over said exposed upper surface adjacent to said outer edge.

44. (NEW) A protective cover as in claim 35 wherein said collar structure comprises a pair of concentric collar members.

45. (NEW) A protective cover as in claim 44 wherein said pair of collar members comprises an inner collar member and an outer collar member spaced from said inner collar member by a plurality of ribs.

46. (NEW) A protective cover for a concrete reinforcing bar comprising:
a collar structure defining an open end for receiving the end of a rebar;
a cap portion having a support portion extending outwardly from said collar structure; and

a barrier plate supported by said support portion and defining an exposed upper surface of the cover;

wherein said barrier plate defines an outer edge and said cap portion extends around said outer edge and defines a flange portion extending over said exposed upper surface adjacent to said outer edge.

47. (NEW) A protective cover as in claim 46 wherein said barrier plate comprises an impact resistant material capable of resisting penetration by the end of a rebar located in said collar structure.

48. (NEW) A protective cover as in claim 47 wherein said barrier plate comprises a metal plate.

49. (NEW) A protective cover as in claim 48 wherein said barrier plate comprises a steel plate.

50. (NEW) A protective cover as in claim 47 wherein said barrier plate comprises a Kevlar plate.

51. (NEW) A protective cover as in claim 46 wherein said barrier plate comprises a curved plate.

52. (NEW) A protective cover as in claim 46 wherein said barrier plate comprises a quadrilateral shape.

53. (NEW) A protective cover as in claim 52 wherein said barrier plate is formed with a double curvature.

54. (NEW) A protective cover as in claim 46 wherein said collar structure comprises a pair of concentric collar members.

55. (NEW) A protective cover as in claim 54 wherein said pair of collar members comprises an inner collar member and an outer collar member spaced from said inner collar member by a plurality of ribs.

56. (NEW) A protective cover for a concrete reinforcing bar comprising:
a collar structure defining an open end for receiving the end of a rebar;
a cap portion having a support portion extending outwardly from said collar structure;

a barrier plate supported by said support portion and defining an exposed upper surface of the cover; and

a reinforcing plate disposed adjacent a lower surface of said barrier plate;

wherein said barrier plate includes apertures and material of said cap portion extends through said apertures define connector portions extending between said cap portion and said exposed upper surface and said connector portions terminate in enlarged head portions located on said exposed upper surface.

57. (NEW) A protective cover as in claim 56 wherein said barrier plate comprises an impact resistant material capable of resisting penetration by the end of a rebar located in said collar structure.

58. (NEW) A protective cover as in claim 57 wherein said barrier plate comprises a metal plate.

59. (NEW) A protective cover as in claim 58 wherein said barrier plate comprises a steel plate.

60. (NEW) A protective cover as in claim 57 wherein said barrier plate comprises a Kevlar plate.

61. (NEW) A protective cover as in claim 57 wherein said reinforcing plate comprises a metal plate.

62. (NEW) A protective cover as in claim 61 wherein said reinforcing plate comprises a steel plate.

63. (NEW) A protective cover as in claim 56 wherein said barrier plate comprises a curved plate.

64. (NEW) A protective cover as in claim 56 wherein said barrier plate comprises a quadrilateral shape.

65. (NEW) A protective cover as in claim 64 wherein said barrier plate is formed with a double curvature.

66. (NEW) A protective cover as in claim 56 wherein said reinforcing plate comprises a curved plate.

67. (NEW) A protective cover as in claim 56 wherein said reinforcing plate comprises a quadrilateral shape.

68. (NEW) A protective cover as in claim 67 wherein said reinforcing plate is formed with a double curvature.

69. (NEW) A protective cover as in claim 56 wherein said barrier plate defines an outer edge and said cap portion extends around said outer edge and defines a flange portion extending onto said exposed upper surface adjacent to said outer edge.

70. (NEW) A protective cover as in claim 56 wherein said reinforcing plate is mounted to said barrier plate.

71. (NEW) A protective cover for a concrete reinforcing bar comprising:

a collar structure defining an open end for receiving the end of a rebar;

a cap portion having a support portion extending outwardly from said collar structure;

a barrier plate supported by said support portion and defining an exposed upper surface of the cover; and

a reinforcing plate disposed adjacent a lower surface of said barrier plate;

wherein said barrier plate defines an outer edge and said cap portion extends around said outer edge and defines a flange portion extending over said exposed upper surface adjacent to said outer edge.

72. (NEW) A protective cover as in claim 71 wherein said barrier plate comprises an impact resistant material capable of resisting penetration by the end of a rebar located in said collar structure.

73. (NEW) A protective cover as in claim 72 wherein said barrier plate comprises a metal plate.

74. (NEW) A protective cover as in claim 73 wherein said barrier plate comprises a steel plate.

75. (NEW) A protective cover as in claim 72 wherein said barrier plate comprises a Kevlar plate.

76. (NEW) A protective cover as in claim 72 wherein said reinforcing plate comprises a metal plate.

77. (NEW) A protective cover as in claim 76 wherein said reinforcing plate comprises a steel plate.

78. (NEW) A protective cover as in claim 71 wherein said barrier plate comprises a curved plate.

79. (NEW) A protective cover as in claim 71 wherein said barrier plate comprises a quadrilateral shape.

80. (NEW) A protective cover as in claim 79 wherein said barrier plate is formed with a double curvature.

81. (NEW) A protective cover as in claim 71 wherein said reinforcing plate comprises a curved plate.

82. (NEW) A protective cover as in claim 71 wherein said reinforcing plate comprises a quadrilateral shape.

83. (NEW) A protective cover as in claim 82 wherein said reinforcing plate is formed with a double curvature.

84. (NEW) A protective cover as in claim 71 wherein said reinforcing plate is mounted to said barrier plate.